



U.S. Department  
of Transportation  
**Pipeline and Hazardous  
Materials Safety  
Administration**

1200 New Jersey Avenue SE  
Washington DC 20590

## PIPELINE SAFETY

### 2010 State Damage Prevention Grant

for

Tennessee Regulatory Authority

Please follow the directions listed below:

1. Review the entire document for completeness.
2. Review and have an authorized signatory sign page 2.
3. Fasten all pages with a paper or binder clip - no staples please as this package will be scanned upon it's arrival at PHMSA.
4. Mail the entire document, including this cover page to the following:

**ATTN: Karina Munoz  
U.S. Department of Transportation  
Pipeline & Hazardous Materials Safety Administration  
Office of Contracts and Procurement  
1200 New Jersey Avenue, SE Second Floor E22-228  
Washington, D.C. 20590**

#### **FedSTAR Information**

Submission Date: 1/13/2010 10:11:55 AM



**Pipeline and Hazardous Materials Safety Administration**  
**1200 New Jersey Avenue, SE**  
**Washington DC 20590**

## DEPARTMENT OF TRANSPORTATION

### APPLICATION

#### 2010 GRANT PROGRAM IN SUPPORT OF STATE DAMAGE PREVENTION

The Tennessee Regulatory Authority hereby applies to the Department of Transportation for Federal funds appropriated for the support of State Damage Prevention Programs established under 49 U.S.C. Section 60134 et seq.

The State agency plans to carry out the State Damage Prevention Program, during calendar year 2010, as described in Attachment 1, "Project Abstract/Statement of Objectives". To accomplish the program, the state agency proposes to expend funds as set forth in Attachment 4, "State Damage Prevention Estimated Budget".

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Signature

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Title

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Date



## **Project Abstract/Statement of Objectives**

**Please provide a clear and concise description of the work this grant will fund for calendar year 2010**

### **Original Grant Application**

The application submitted by the Gas Pipeline Safety Division (GPSD) of the Tennessee Regulatory Authority (TRA) on August 8, 2009 for a 2010 State Damage Prevention Program (SDPP) Grant included objectives such as the establishment and initial operation of a damage prevention enforcement section for the State of Tennessee. The establishment of the section would have included promulgation of final rules and regulations associated with the enforcement section process. Initial function would have also included receipt of notices of probable violations and following the process through to final settlement. The original grant application included cost associated with establishing the initial damage prevention enforcement section.

On June 1, 2009 an act was passed by the Tennessee General Assembly calling for the Tennessee Advisory Commission on Intergovernmental Relations (TACIR) to conduct a study on the effectiveness of Tennessee's current underground utility damage prevention program and report to the general assembly no later than January 29, 2010 (see accompanying ? Senate Bill 818). Our application for a 2010 SDPP Grant was submitted on August 28, 2009 at which time no status reports or other information had been issued by the TACIR relative to the study. Therefore, the decision was made to focus on the establishment and initial operation of a damage prevention enforcement section for the State of Tennessee for the use of grant funds for 2010.

Upon completion of the presentations, the commission recommended going back to the Legislature and requesting an extension on the January 29, 2010 deadline for completing the study. Granting such an extension in combination with a shorter legislative session will mean that the earliest possible passage of the legislation will be during the 2011 legislative session.

### **Revised Goals - 2010 Damage Prevention Program Improvement**

The improvements initiative of 2010 will concentrate on continuing a program of communication and consensus building with stakeholder groups as initiated under the 2009 SDPP Grant. The purpose of this program is to answer concerns and issues before the TACIR and to build broad based support prior to the 2010 legislative session. The educational effort will focus on the benefits that can be realized by passage of the revised TUUDPA such as enhancement of public safety, increased utility service reliability and a reduction in the operating and maintenance expense associated with repairs due to third party damages.

In summary, the revised objectives of the damage prevention program improvement initiative for 2010 are as follows:

- ? Extend the temporary employment of Mr. Earnest Burke to continue the educational/consensus building actively with utility operators and other stakeholder groups.
- ? Responsibilities will include developing the presentations and establishing forums for meetings (workshops) with stakeholders.
- ? Prepare and disseminate a step-by-step description of the process and procedures associated with an enforcement section as established under the TRA.
- ? After completing the first three objectives, meet with stakeholders who oppose the revised TUUDPA

and come to an agreement on the elements of a revised law that all stakeholders can support.

Ms. Lynnisie Roehrich-Patrick an Associate Executive Director of TACIR and Ms. Ethel Detch of TACIR have offered to assist the communication and consensus building effort by providing assistance in scheduling and conducting workshops to address concerns and/or issues. The workshops would include representatives of stakeholder groups having common issues or concerns.



## State Damage Prevention Elements

### **ELEMENT 1 - EFFECTIVE COMMUNICATIONS**

"Participation by operators, excavators, and other stakeholders in the development and implementation of methods for establishing and maintaining effective communications between stakeholders from receipt of an excavation notification until successful completion of the excavation, as appropriate."

**Does the proposed project address this element? (Required)** No

**Describe any existing state initiatives that support this element: (Required)**

Element 1 addresses central damage prevention processes and requires broad stakeholder participation and consensus building. The processes and activities of Element 1 are already in place through Tennessee One-Call. Positive response is operational at Tennessee One-Call through its Positive Response System (PRS). State law requires that the facility owner must respond back to Tennessee One-Call with the status of the request for a utility marking. The Tennessee One-Call Board membership does not include a representative from government. However, the Chief of the Gas Pipeline Safety Division actively participates on the Tennessee Damage Prevention Committee. All stakeholders share the goal of public education concerning underground facility safety and damage prevention. Public education is an ongoing process with the one-call center, utility owner/operators and government. However, according to the present state damage prevention law, all underground facility owner/operators are not required to be members of the TN. One-Call System. Included in the revised Tennessee Underground Utility Damage Prevention Act (TUUDPA) is the requirement that all underground utility operators are mandated to belong to the One-Call System.



**ELEMENT 2 - COMPREHENSIVE STAKEHOLDER SUPPORT**

"A process for fostering and ensuring the support and partnership of stakeholders, including excavators, operators, locators, designers, and local government in all phases of the program."

**Does the proposed project address this element? (Required)** No

**Describe any existing state initiatives that support this element: (Required)**

The processes included in Element 2 are in place through the TN One-Call System. Stakeholder participation in the present state damage prevention program is fostered and ensured through the Tennessee One-Call Board, Damage Prevention Committee and the Legislative Committee. The Damage Prevention Committee serves as the forum for all stakeholders and provides an equal voice to all stakeholders on the TN One-Call System Board. The Gas Pipeline Safety Division (GPSD) participates as a stakeholder on the Damage Prevention Committee.

The Tennessee One-Call Board membership does not include a representative from government. However, the Chief of the Gas Pipeline Safety Division actively participates on the Tennessee Damage Prevention Committee. All stakeholders share the goal of public education concerning underground facility safety and damage prevention. Public education is an ongoing process with the one-call center, utility owner/operators and government. However, according to the present state damage prevention law, all underground facility owner/operators are not required to be members of the TN. One-Call System. Included in the revised Tennessee Underground Utility Damage Prevention Act (TUUDPA) is the requirement that all underground utility operators are mandated to belong to the One-Call System.

The passage of the proposed revisions to the Tennessee Underground Utility Damage Prevention Act (TUUDPA) will support this element by requiring that all utility operators be members of the one-call system.



**ELEMENT 3 - OPERATOR INTERNAL PERFORMANCE MEASUREMENT**

"A process for reviewing the adequacy of a pipeline operator's internal performance measures regarding persons performing locating services and quality assurance programs."

**Does the proposed project address this element? (Required)** No

**Describe any existing state initiatives that support this element: (Required)**

To be addressed in the final year of the damage prevention initiative as set forth in Application Element 4 of the 2008 SDPP grant application.



**ELEMENT 4 - EFFECTIVE EMPLOYEE TRAINING**

"Participation by operators, excavators, and other stakeholders in the development and implementation of effective employee training programs to ensure that operators, the one call center, the enforcing agency, and the excavators have partnered to design and implement training for the employees of operators, excavators, and locators."

**Does the proposed project address this element? (Required)** No

**Describe any existing state initiatives that support this element: (Required)**

The processes included in Element 4 are addressed in part through training programs offered by Tennessee One Call. One Call offers training classes to operators, excavators and locators. The Gas Pipeline Safety Division (GPSD) inspection staff provides a limited amount of training as damage prevention issues are addressed during many of its pipeline safety inspections.

The passage of the proposed revisions to the Tennessee Underground Utility Damage Prevention Act (TUUDPA) will support this element by requiring that all utility operators be members of the one-call system.

This element is proposed for enhancement in the third year of the damage prevention initiative as set forth in Application Element 4 of the 2008 SDPP grant application.





**ELEMENT 5 - PUBLIC EDUCATION**

"A process for fostering and ensuring active participation by all stakeholders in public education for damage prevention activities."

**Does the proposed project address this element? (Required)** No

**Describe any existing state initiatives that support this element: (Required)**

Tennessee One-Call presently includes the process noted in Element 5.

&#61599; The TN One-Call center has developed and implemented an educational program referred to Partners in Protecting Everyone (P.I.P.E.). The program consists of regional meetings conducted by TN One-Call personnel. The meeting attendees include regional operators, emergency response representatives, public officials and regional excavators.

&#61599; The Tennessee One-Call center disseminates public information in the form of damage prevention literature, One-Call key chains, apparel, etc and supports a web site containing various public information and one-call contact information.

&#61599; The local natural gas distribution companies provide damage prevention informational materials to stakeholders as part of their public awareness programs.

&#61599; The Tennessee Regulatory Authority (TRA) through its Gas Pipeline Safety Division (GPSD) provides literature, items and a link to the Tennessee One-Call website on the TRA website.

&#61599; The GPSD inspection staff reinforces damage prevention during each standard inspection through inclusion of questions in its inspection form relating to the operator's damage prevention efforts. This effort includes a recommendation for the operator to participate in the Tennessee One-Call damage reporting program.

The creation of an advisory committee as set forth in pending legislation will enhance and strengthen this effort.



**ELEMENT 6 - DISPUTE RESOLUTION**

"A process for resolving disputes that defines the State authority's role as a partner and facilitator to resolve issues."

**Does the proposed project address this element? (Required)** No

**Describe any existing state initiatives that support this element: (Required)**

A process for fulfilling the requirements of Element 6 is presently under the advisement of the Tennessee Damage Prevention Committee (stakeholders).



### **ELEMENT 7 - ENFORCEMENT**

"Enforcement of State damage prevention laws and regulations for all aspects of the damage prevention process, including public education, and the use of civil penalties for violations assessable by the appropriate State authority."

**Does the proposed project address this element? (Required)** Yes

**Describe any existing state initiatives that support this element: (Required)**

The State of Tennessee presently has a damage prevention law in the form of Tennessee Code Annotated Title 65, Chapter 31, Sections 101-113. Characteristics of enforcement activities in the State of Tennessee under the current damage prevention law are as follows:

- ? No policy making body to develop a fair and consistent enforcement program.
- ? Authority to enforce the damage prevention law is vested in local and state law enforcement personnel.
- ? Relative to other law enforcement issues, enforcement of damage prevention requirements appears to be a very low priority
- ? Enforcement activities are practically nonexistent.

The existing state initiative supporting Element 7 is an effort to build support and consensus for passage of the revised Tennessee Underground Utility Damage Prevention Act (TUUDPA). This legislation was introduced in the legislature in February 2009 in the form of House Bill 0852 (HB0852) and Senate Bill 0818 (SB0818). The bill is presently under study by Tennessee Advisory Commission on Intergovernmental Relations (TACIR). In addition to introducing the legislation, the method of funding a damage prevention enforcement section was determined and included in the legislation.

The revisions incorporated in the 2009 legislation resulted in a major overhaul of the existing TUUDPA. A goal was set early in the initiative to prepare a new law that would include all of the tools necessary to build the foundation required for the phased development of an effective State of Tennessee Damage Prevention Program as intended in the 2006 PIPES Act. Since the revisions to the TUUPDA were so extensive, it was determined that additional time had to be dedicated to soliciting and addressing stakeholder questions and concerns. It was determined that progress relative to passage of the legislation could be rejuvenated by a program to educate and communicate with stakeholders across the State with a focus on stakeholder groups expressing opposition or concern. 2010 SDPP Grant funds will be utilized to continue the education and communication program.

**Describe how the proposed project will enhance or continue implementation of this element: (Required only if proposal addresses this element)**

In the process of developing the revised damage prevention law in 2008 little time was available for intensive and comprehensive communication and consensus building at the stakeholder group level. This effort began in earnest in early October with funding available through a 2009 SDPP Grant. Numerous meetings have been held with representatives of stakeholder groups in an effort to solicit concerns that must be addressed in exchange for

**ELEMENT 8 - TECHNOLOGY**

"A process for fostering and promoting the use, by all appropriate stakeholders, of improving technologies that may enhance communications, underground pipeline locating capability, and gathering and analyzing information about the accuracy and effectiveness of locating programs."

**Does the proposed project address this element? (Required)** No

**Describe any existing state initiatives that support this element: (Required)**

Tennessee One-Call is presently using GPS coordinates in conjunction with its GeoCall system. Tennessee One-Call has developed a state of the art system referred to as GeoCall. The system has integrated Graphic Information System (GIS) interface to provide precise locates and to eliminate unnecessary locates for member utilities. Coordinates from the global positioning system (GPS) are accepted from callers when available and locate requests are transmitted with latitude and longitude coordinates. Tennessee One-Call also provides a ticket management receiving application called KorWeb. This feature assists member utilities with managing and receiving their locate requests. KorWeb has a built-in positive response capability.

Tennessee One-Call provides training and supports training by others for operators, excavators and locators that includes information relative to the new technologies.



**ELEMENT 9 - DAMAGE PREVENTION PROGRAM REVIEW**

"A process for review and analysis of the effectiveness of each program element, including a means for implementing improvements identified by such program reviews."

**Does the proposed project address this element? (Required)** No

**Describe any existing state initiatives that support this element: (Required)**

This element will be implemented as the requirements of other elements are met and the mechanisms are in place for full implementation of each element. As set forth in Application Element 4 of the 2008 SDPP Grant application, the implementation of this element is scheduled for year four of the damage prevention initiative



## **Legislative/Regulatory Actions**

**Provide a description of any legislature or regulatory actions (including legislative/regulatory studies) taken by the State within the past five (5) years pertaining to damage prevention program improvement, even if those actions were not completely successful.**

Legislation including revisions to the Tennessee Underground Utility Damage Prevention Act was introduced in the legislature on February 12, 2009. At that time the review appeared to be moving smoothly and the TRA was optimistic that the law would pass both the House and Senate.

### **Legislative Outcome**

The revised Tennessee Underground Utility Damage Prevention Act (TUUDPA) as introduced to the Tennessee Legislature was a major overhaul of the existing law and included mandatory one-call membership for all underground utility operators, civil penalties, maximum penalty amounts and establishment of an enforcement section within the TRA. The new legislation was introduced to the Tennessee House and Senate as House Bill 0852 (HB0852) and Senate Bill 0818 (SB0818) on February 12, 2009. The bill passed the Senate on April 23, 2009 as amended Ayes 30, Nays 0 with the amendment that the bill be studied by the Tennessee Advisory Commission on Intergovernmental Relations (TACIR). The membership of the TACIR is composed of representatives from executive and legislative branches of state government, county and municipal governments, and the public. The commission serves as a forum for the discussion of intergovernmental issues and may initiate studies resulting in legislative proposals and constitutional amendments. The House Bill was amended slightly and called for a legislative study committee to study the issues and report back in 2010.

On June 1, 2009 an act was passed by the Tennessee General Assembly calling for the Tennessee Advisory Commission on Intergovernmental Relations (TACIR) to conduct a study on the effectiveness of Tennessee's current underground utility damage prevention program and report to the general assembly no later than January 29, 2010 (see accompanying ? Senate Bill 818). The membership of the TACIR is composed of representatives from executive and legislative branches of state government, county and municipal governments, and public. The commission serves as a forum for the discussion of intergovernmental issues and may initiate studies resulting in legislative proposals and constitutional amendments. The TRA anticipates continued involvement in the effort to pass the legislation and participation as requested during completion of the TACIR report.

The initial TACIR meeting addressing the damage prevention study was held on September 17, 2009. A copy of the memorandum from the TACIR Executive Director to commission members accompanies this application document. The basic message set forth by the content of the memorandum was that there was not sufficient time or resources to complete the study of the proposed legislation by the statutory deadline of January 29, 2010. The memorandum also set forth a list of some of the issues arising that needed to be evaluated. The issues include evaluation of a fiscal note attached to the House Bill. Should this fiscal note not be eliminated during the process of communication and consensus building, the success of the damage prevention initiative will be in jeopardy due to state budget constraints.

The second TACIR meeting held on December 10, 2009 provided a forum for testimony on the One Call study. The memorandum issued by the TACIR Executive Director, Harry A. Green to TACIR commission members on December 10, 2009 accompanies this grant revision document for your information. The memorandum provides

background information on the TRA's pipeline safety program and its relationship to the Pipeline and Hazardous Materials Safety Administration (PHMSA). During this meeting representatives from stakeholder groups presented their concerns to the commission members. Stakeholder groups providing testimony were as follows:

- ? Tennessee County Highway Officials Association
- ? Tennessee Municipal League
- ? Tennessee Association of Utility Districts
- ? Associated Builders and Contractors
- ? Tennessee Farm Bureau Federation
- ? Tennessee Railroads, Inc.

The concerns set forth by representatives of these stakeholder groups were many and were unique to the responsibilities of the groups presenting them. The memorandum also includes background information concerning the Advanced Notice of Proposed Rule Making (ANPRM) addressing state damage prevention programs. Upon completion of the presentations, the commission recommended going back to the Legislature and requesting an extension on the January 29, 2010 deadline for completing the study.



**State Damage Prevention Application Attachments**

2010govletter.pdf  
Tacir.doc  
Dec10Memo.pdf





<b>Opportunity Title:</b>	State Damage Prevention Grants
<b>Offering Agency:</b>	Pipeline & Hazardous Material Safety Administration
<b>CFDA Number:</b>	20.720
<b>CFDA Description:</b>	Pipeline Safety
<b>Opportunity Number:</b>	DTPH56-10-SN-0001
<b>Competition ID:</b>	
<b>Opportunity Open Date:</b>	07/15/2009
<b>Opportunity Close Date:</b>	08/31/2009
<b>Agency Contact:</b>	Karina Munoz Contract Specialist E-mail: karina.munoz@dot.gov Phone: 202-366-4059

This electronic grants application is intended to be used to apply for the specific Federal funding opportunity referenced here.

If the Federal funding opportunity listed is not the opportunity for which you want to apply, close this application package by clicking on the "Cancel" button at the top of this screen. You will then need to locate the correct Federal funding opportunity, download its application and then apply.

This opportunity is only open to organizations, applicants who are submitting grant applications on behalf of a company, state, local or tribal government, academia, or other type of organization.

\* **Application Filing Name:** TN State Damage Prevention

## Mandatory Documents

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Move Form to Complete

Move Form to Delete

## Mandatory Documents for Submission

Application for Federal Assistance (SF-424)  
Grants.gov Lobbying Form  
Budget Information for Non-Construction Program.

## Optional Documents

Attachments
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Move Form to Submission List

Move Form to Delete

## Optional Documents for Submission

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## Instructions

- 1 Enter a name for the application in the Application Filing Name field.**
  - This application can be completed in its entirety offline; however, you will need to login to the Grants.gov website during the submission process.
  - You can save your application at any time by clicking the "Save" button at the top of your screen.
  - The "Save & Submit" button will not be functional until all required data fields in the application are completed and you clicked on the "Check Package for Errors" button and confirmed all data required data fields are completed.
- 2 Open and complete all of the documents listed in the "Mandatory Documents" box. Complete the SF-424 form first.**
  - It is recommended that the SF-424 form be the first form completed for the application package. Data entered on the SF-424 will populate data fields in other mandatory and optional forms and the user cannot enter data in these fields.
  - The forms listed in the "Mandatory Documents" box and "Optional Documents" may be predefined forms, such as SF-424, forms where a document needs to be attached, such as the Project Narrative or a combination of both. "Mandatory Documents" are required for this application. "Optional Documents" can be used to provide additional support for this application or may be required for specific types of grant activity. Reference the application package instructions for more information regarding "Optional Documents".
  - To open and complete a form, simply click on the form's name to select the item and then click on the => button. This will move the document to the appropriate "Documents for Submission" box and the form will be automatically added to your application package. To view the form, scroll down the screen or select the form name and click on the "Open Form" button to begin completing the required data fields. To remove a form/document from the "Documents for Submission" box, click the document name to select it, and then click the <= button. This will return the form/document to the "Mandatory Documents" or "Optional Documents" box.
  - All documents listed in the "Mandatory Documents" box must be moved to the "Mandatory Documents for Submission" box. When you open a required form, the fields which must be completed are highlighted in yellow with a red border. Optional fields and completed fields are displayed in white. If you enter invalid or incomplete information in a field, you will receive an error message.
- 3 Click the "Save & Submit" button to submit your application to Grants.gov.**
  - Once you have properly completed all required documents and attached any required or optional documentation, save the completed application by clicking on the "Save" button.
  - Click on the "Check Package for Errors" button to ensure that you have completed all required data fields. Correct any errors or if none are found, save the application package.
  - The "Save & Submit" button will become active; click on the "Save & Submit" button to begin the application submission process.
  - You will be taken to the applicant login page to enter your Grants.gov username and password. Follow all onscreen instructions for submission.

Application for Federal Assistance SF-424

Version 02

\* 1. Type of Submission:

- ☐ Preapplication  
☒ Application  
☐ Changed/Corrected Application

\* 2. Type of Application:

- ☒ New  
☐ Continuation  
☐ Revision

\* If Revision, select appropriate letter(s):

\* Other (Specify)

\* 3. Date Received:

Completed by Grants.gov upon submission.

4. Applicant Identifier:

5a. Federal Entity Identifier:

\* 5b. Federal Award Identifier:

State Use Only:

6. Date Received by State:

7. State Application Identifier:

8. APPLICANT INFORMATION:

\* a. Legal Name:

Tennessee Regulatory Authority

\* b. Employer/Taxpayer Identification Number (EIN/TIN):

62-6001445

\* c. Organizational DUNS:

878586999

d. Address:

\* Street1:

460 James Robertson Parkway

Street2:

\* City:

Nashville

County:

\* State:

TN: Tennessee

Province:

\* Country:

USA: UNITED STATES

\* Zip / Postal Code:

37243-0505

e. Organizational Unit:

Department Name:

Tennessee Regulatory Authorit

Division Name:

Gas Pipeline Safety

f. Name and contact information of person to be contacted on matters involving this application:

Prefix:

Mr.

\* First Name:

Larry

Middle Name:

\* Last Name:

Borum

Suffix:

n/a

Title:

Chief, Gas Pipeline Safety Division

Organizational Affiliation:

\* Telephone Number:

615-741-2904 ext 185

Fax Number:

615-741-1228

\* Email:

larry.borum@state.tn.us

**Application for Federal Assistance SF-424**

Version 02

**9. Type of Applicant 1: Select Applicant Type:**

A: State Government

**Type of Applicant 2: Select Applicant Type:**

**Type of Applicant 3: Select Applicant Type:**

**\* Other (specify):**

**\* 10. Name of Federal Agency:**

Pipeline & Hazardous Material Safety Administration

**11. Catalog of Federal Domestic Assistance Number:**

20.720

**CFDA Title:**

Pipeline Safety

**\* 12. Funding Opportunity Number:**

DTPH56-10-SN-0001

**\* Title:**

State Damage Prevention Grants

**13. Competition Identification Number:**

**Title:**

**14. Areas Affected by Project (Cities, Counties, States, etc.):**

**\* 15. Descriptive Title of Applicant's Project:**

Tennessee Regulatory Authority State Damage Prevention

Attach supporting documents as specified in agency instructions.

Add Attachments

Delete Attachments

View Attachments

**Application for Federal Assistance SF-424**

Version 02

**\* Applicant Federal Debt Delinquency Explanation**

The following field should contain an explanation if the Applicant organization is delinquent on any Federal Debt. Maximum number of characters that can be entered is 4,000. Try and avoid extra spaces and carriage returns to maximize the availability of space.

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## CERTIFICATION REGARDING LOBBYING

### Certification for Contracts, Grants, Loans, and Cooperative Agreements

The undersigned certifies, to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

### Statement for Loan Guarantees and Loan Insurance

The undersigned states, to the best of his or her knowledge and belief, that:

If any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions. Submission of this statement is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

<b>* APPLICANT'S ORGANIZATION</b> Tennessee Regulatory Authority	
<b>* PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE</b>	
Prefix: Mr.	* First Name: Larry Middle Name:
* Last Name: Borum	Suffix: n/a
* Title: Chief, Gas Pipeline Safety Division	
<b>* SIGNATURE:</b> Completed on submission to Grants.gov	<b>* DATE:</b> Completed on submission to Grants.gov

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SECTION C - NON-FEDERAL RESOURCES					
(a) Grant Program	(b) Applicant	(c) State	(d) Other Sources	(e) TOTALS	
8. State Damage Prevention Program	\$	\$	\$	\$	\$
9.					
10.					
11.					
12. TOTAL (sum of lines 8-11)	\$	\$	\$	\$	\$

  

SECTION D - FORECASTED CASH NEEDS				
Total for 1st Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
13. Federal	\$	\$	\$	\$
14. Non-Federal	\$			
15. TOTAL (sum of lines 13 and 14)	\$	\$	\$	\$

  

SECTION E - BUDGET ESTIMATES OF FEDERAL FUNDS NEEDED FOR BALANCE OF THE PROJECT				
(a) Grant Program	FUTURE FUNDING PERIODS (YEARS)			
	(b) First	(c) Second	(d) Third	(e) Fourth
16. State Damage Prevention Program	\$	\$	\$	\$
17.				
18.				
19.				
20. TOTAL (sum of lines 16 - 19)	\$	\$	\$	\$

  

SECTION F - OTHER BUDGET INFORMATION	
21. Direct Charges:	
22. Indirect Charges:	
23. Remarks:	

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